

ABSTRACT OF THE DISCLOSURE

A method and apparatus for servicing a pen in an inkjet printing device includes receiving a print job, determining a level of print quality required for the print job, detecting the operating characteristics of a number of nozzles to be used to print the print job; and, in the event that the operating characteristics of the nozzles are sufficient to meet the level of print quality, printing the print job. A maintenance procedure may be scheduled in the event that an individual one of the nozzles is not fully functional. In addition, the maintenance procedure may be scheduled to be performed during a time when the inkjet printing device is idle.

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